

Cézanne 100

Ceiling light fittings - Glare-free lighting

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T5

Design: Sammode Studio

Low glare ceiling light fitting

Housing

- Ø100 mm crystal quality polycarbonate diffuser
- Also available in coextruded polycarbonate/PMMA for outdoor lighting
- End caps 1/2 ring press-formed in 304L stainless steel (316L also available)
- Gaskets moulded in EPDM
- Cable entry with nickel-coated brass cable gland for cable Ø 5 - 14 mm (available with disconnectable plug)
- Possibility for a model with 2 cable entries for looping-in (2 entries on the same end cap)

Gear tray

- Guided RAL9006 grey powder coated steel sheet gear tray, indexed in rotation and lockable
- Hot cathode electronic gear unit (EEI A2) for T5 lamps
- Dimmable versions (EEI A1)
- Internal wiring with silicone isolated wires braided with glass fibre

Reflectors

- Low glare louvre with mirror finish anodised aluminium reflector

Installation

- Connection to a 2.5 mm² disconnectable terminal block
- Fixing with 2 reinforced spring-loaded stainless steel straps with variable centre distance and allowing 360° orientation (also available with screw closure)

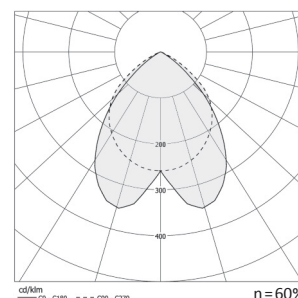
Easy maintenance

- Quick opening and closing with just one screw
- Maintenance by removal of the end cap and sliding the guided gear tray without manipulation of the low glare louvre (patented system)
- Relamping without removing the gear tray

Diffusion

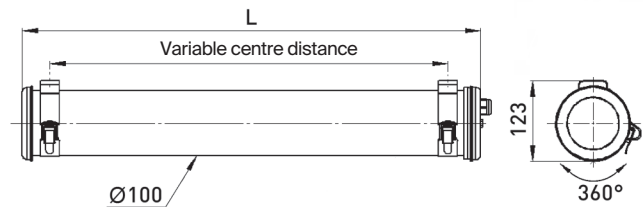
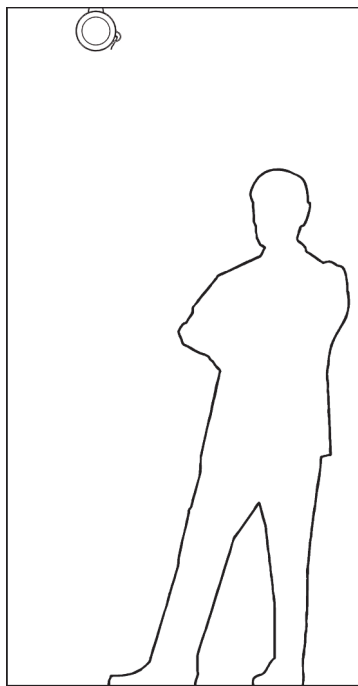
Transversal: 55°
Longitudinal: 65°

Photometry



Electrical class	Class I or II
Supply voltage	220/240V 50/60Hz
Fire resistance	
Polycarbonate	960°C
Coex. Polycarbonate/PMMA	650°C
Sealing	IP66, IP68 and IP69K
Shock resistance	IK10
Operating temperature	-20°C +30°C





Accessory:
Cable plate: code CP00481

Principal part numbers - Indoor lighting versions, Class I

Power	Designation	Part No.	Optics	L (mm)	Weight (kg)
24W	CEZ100 124E G5 PO 113LN	1591 0010		708	2.4
39W	CEZ100 139E G5 PO 113LN	1591 0020		1018	3.1
54W	CEZ100 154E G5 PO 113LN	1591 0030		1318	3.9
49W	CEZ100 149E G5 PO 113LN	1591 0040		1618	4.6
80W	CEZ100 180E G5 PO 113LN	1591 0050		1618	4.6
(available as T5 standard version: 14, 21, 28 and 35W)					

Principal part numbers - Outdoor lighting versions, Class II

Power	Designation	Part No.	Optics	L (mm)	Weight (kg)
24W	CEZ100 CL2 124E G5 POME 113LN BRV	1591 0060		708	2.5
39W	CEZ100 CL2 139E G5 POME 113LN BRV	1591 0070		1018	3.2
54W	CEZ100 CL2 154E G5 POME 113LN BRV	1591 0080		1318	4.0
49W	CEZ100 CL2 149E G5 POME 113LN BRV	1591 0090		1618	4.7
80W	CEZ100 CL2 180E G5 POME 113LN BRV	1591 0100		1618	4.7
(available as T5 standard version: 14, 21, 28 and 35W)					

Class II luminaires with a dimming option require an earth connection.

Options

DESCRIPTION	OPTION CODE	DESCRIPTION	OPTION CODE
Cable entries		Finishing	
2 cable glands in nickel-coated brass		End caps and fixing straps in 316L stainless steel	MR
Cable Ø: 5 - 14 mm	213LN	Fixing	
Disconnectable plug		Reinforced fixing straps with tamper-resistant Torx screw	BRVT
Straight IP68/IP69K plug, lockable with an aluminium threaded ring:			
3 pole (Class I) / 2 pole (Class II) connectors	PS3/PS2		
5 pole connectors (with dimmable gear unit)	PS5		
Disconnectable cord (length 0.80 m)			
Output cord with a WIELAND IP68 plug:			
3 pole (Class I) / 2 pole (Class II) connectors	CW3/CW2		
Gear units			
Electronic gear unit for DALI dimming	RD		
Electronic gear unit for push-button dimming	RS		
Electronic gear unit for 1-10V analogue dimming	RA		
Electronic gear unit with CORRIDOR function (recommended with presence detector/timer switch)	RC		